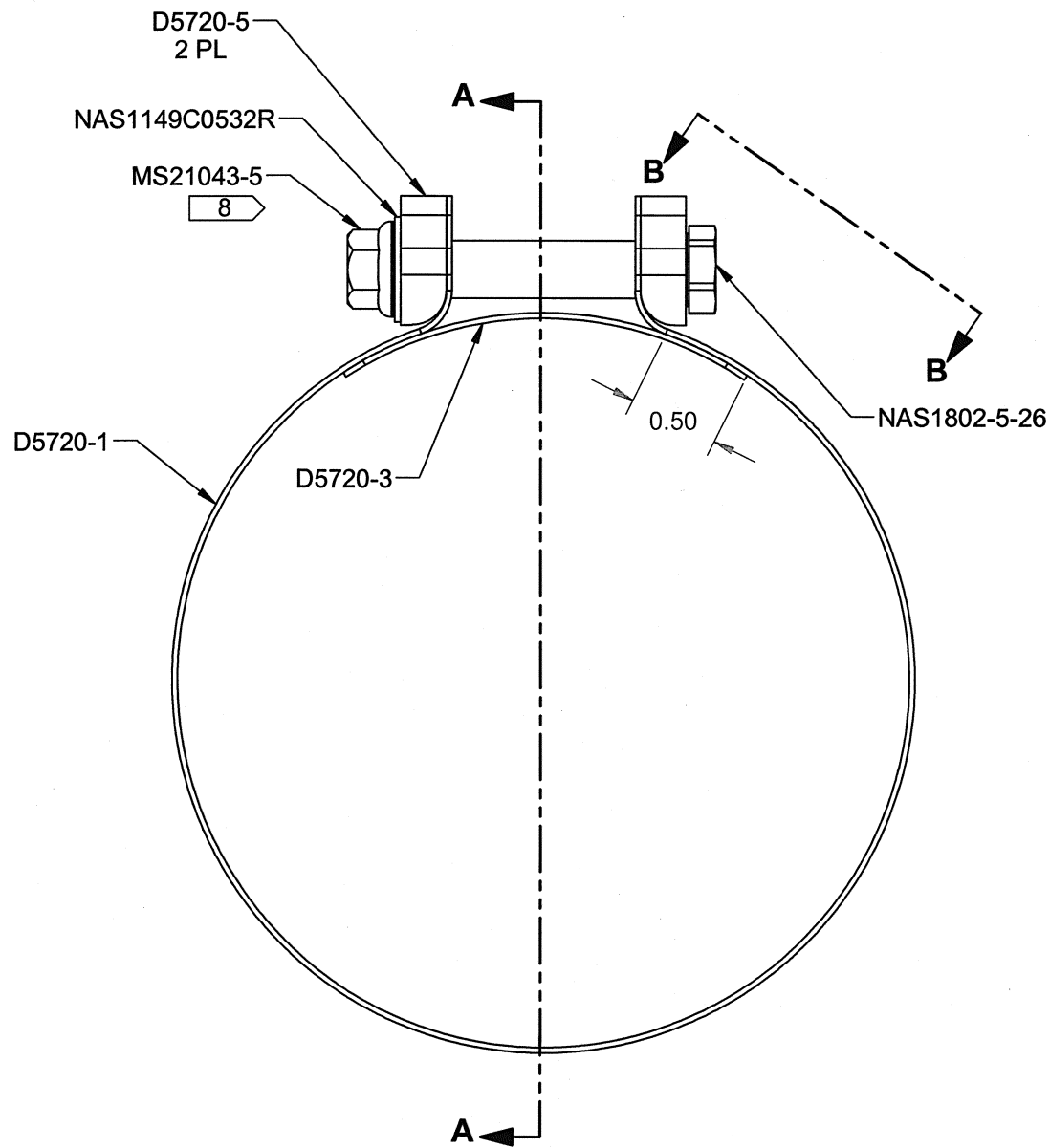
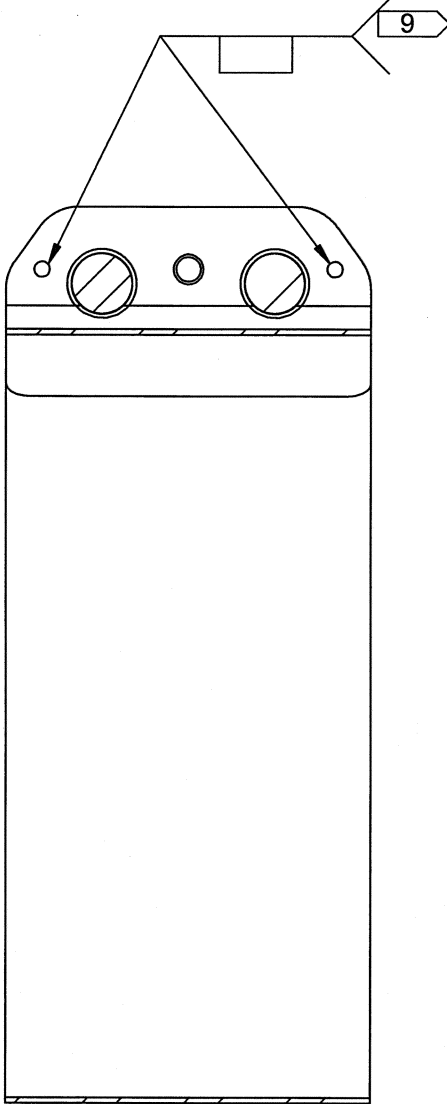


QTY. -041	PART NUMBER	DESCRIPTION
X	D5720-041	SADDLE CLAMP
1	D5720-1	CLAMP
1	D5720-3	BRIDGE
2	D5720-5	RADIUS BLOCK
2	MS21043-5	NUT, CRES
2	NAS1802-5-26	BOLT, CRES
2	NAS1149C0532R	WASHER

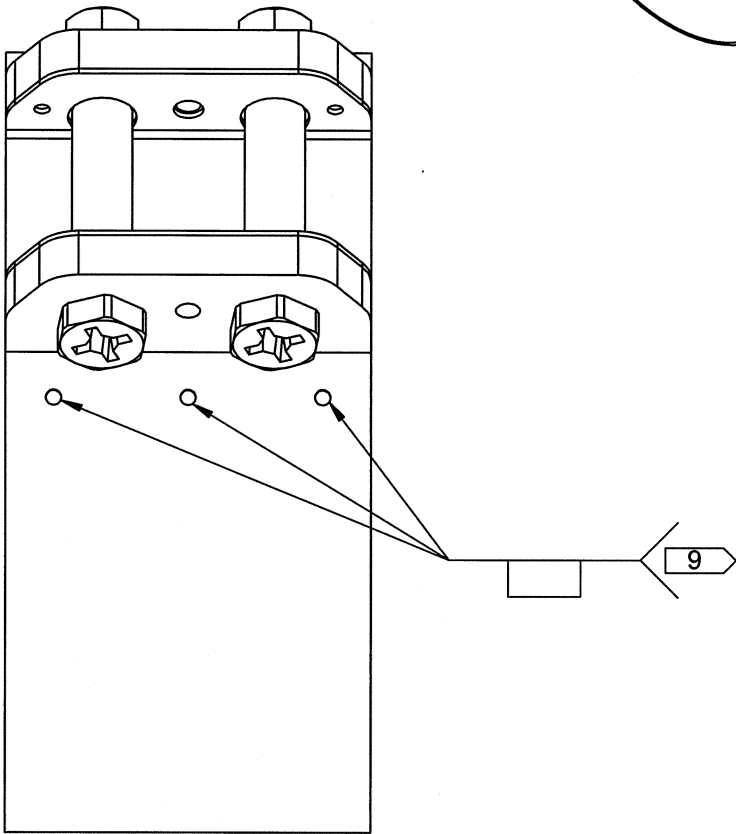


D5720-041 SADDLE CLAMP

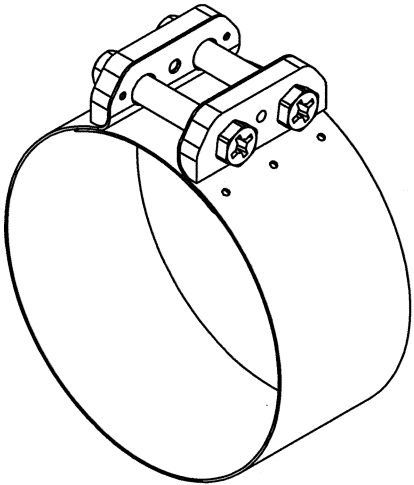
- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: NONE
  - 6) IDENTIFICATION: IDENTIFY PER DART QSI 044
  - 7) WEIGHT: 0.48lbs
  - 8) ASSEMBLE HAND-TIGHT ONLY
  - 9) WELD PER QSI 004. GRIND WELDS FLUSH IF REQUIRED.



SECTION A-A  
BOTH SIDES



VIEW B-B  
ROTATED 55° CW

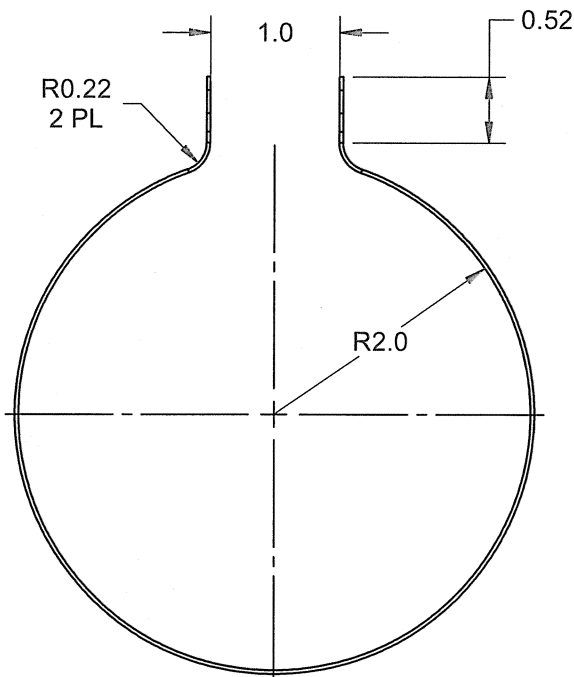


APPROVED	A	NEW ISSUE	NO	19.03.01
	REV.	DESCRIPTION	BY	DATE
	DESIGN	NO	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
	DRAWN	NO		
	CHECKED	ZF	DRAWING NO.	REV. A
	MFG. APPR.	DD	D5720	SHEET 1 OF 4
	APPROVED	NO	TITLE	SCALE
	DE APPR.	CP	SADDLE CLAMP	NTS
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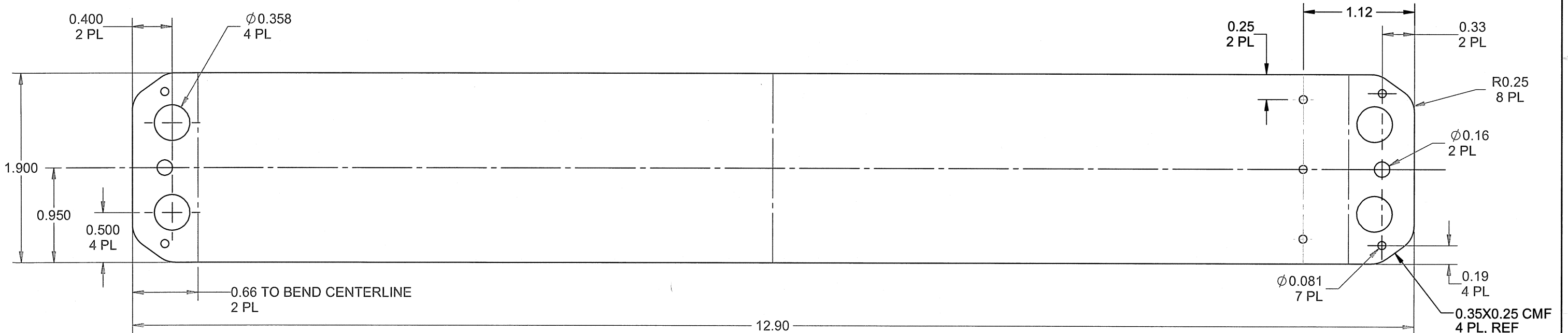
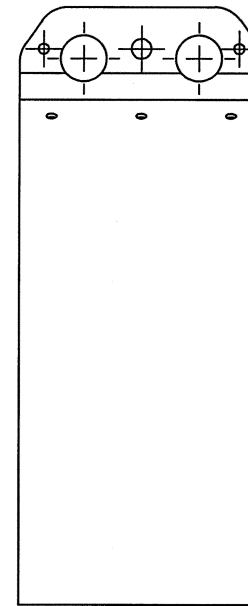
RELEASED

2019 APR 18

ECN 19-650



**D5720-1 CLAMP**



**D5720-1F CLAMP**  
(FLAT PATTERN)

- NOTES:**
- 1) MATERIAL: AISI 301 SS SHEET 1/2 HARD 23 GAUGE THICK (0.028) PER AMS 5518 OR ASTM A666  
REF DART MATERIAL SPEC M301S23GA-H50
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY PER DART QSI 044
  - 7) WEIGHT: 0.200lbs

**RELEASED**  
2019 APR 18

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DESIGN	NO	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	NO		
CHECKED	ZF	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5720</b>	SHEET 2 OF 4
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	<b>SADDLE CLAMP</b>	NTS
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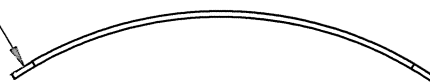
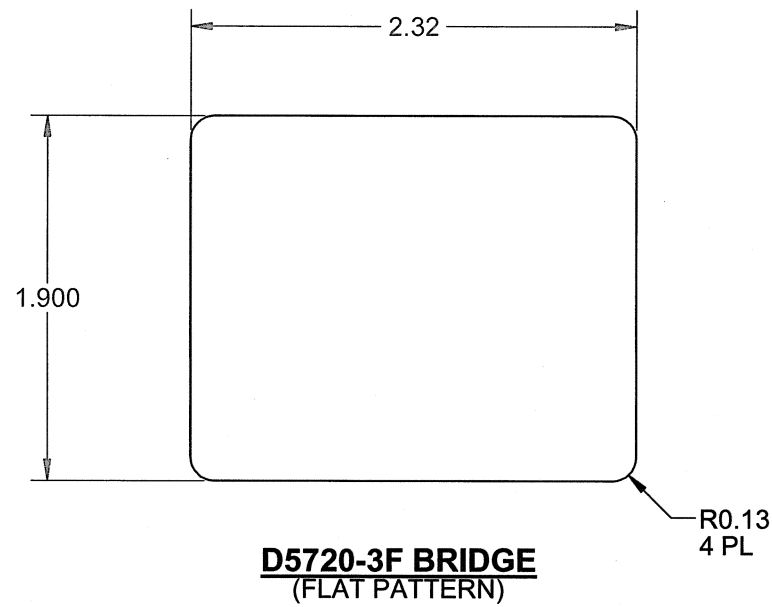
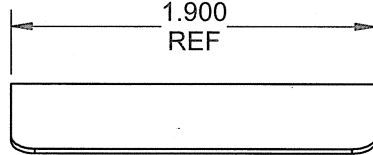
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R2.00


**D5720-3 BRIDGE**1.900  
REF**NOTES:**

- 1) MATERIAL: AISI 301 SS SHEET 1/2 HARD 23 GAUGE THICK (0.028) PER AMS 5518 OR ASTM A666  
REF DART MATERIAL SPEC M301S23GA-H50
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER DART QSI 044
- 7) WEIGHT: 0.037lbs

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DRAWN	NO	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ZF	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5720</b>	SHEET 3 OF 4
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DE APPR.	CP 	<b>SADDLE CLAMP</b>	NTS
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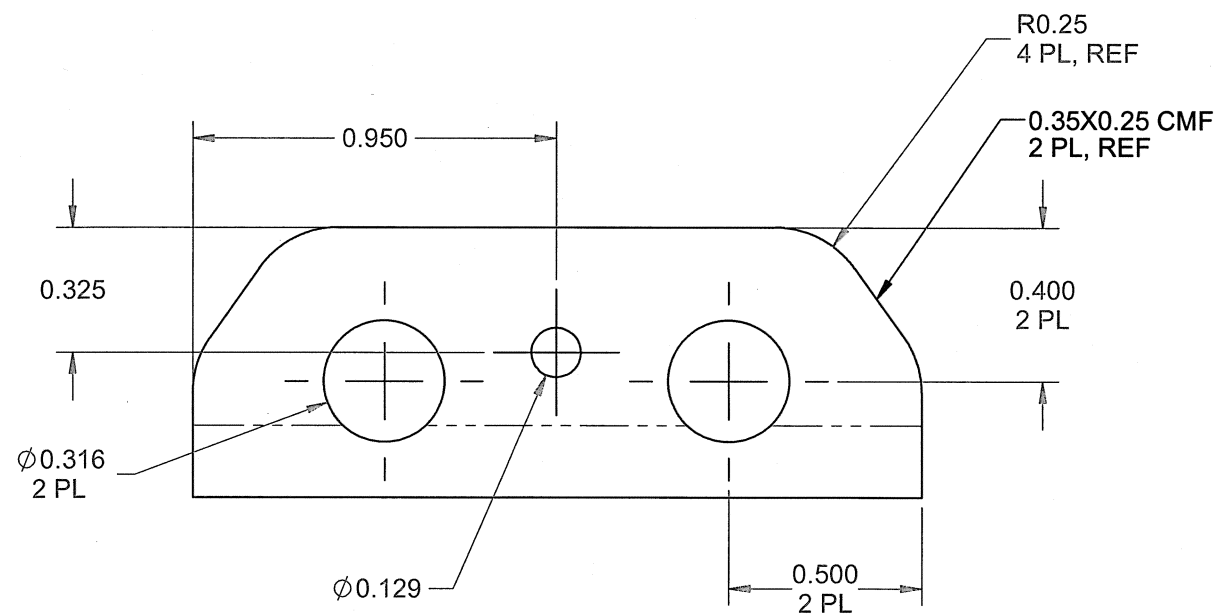
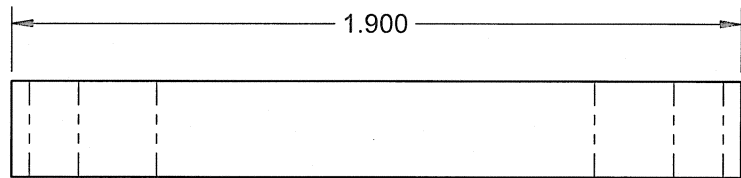
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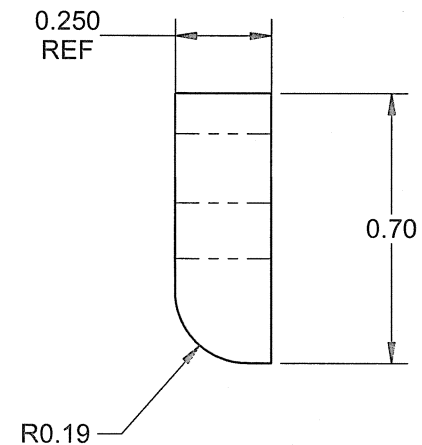
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**D5720-5 RADIUS BLOCK**



**NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET OR BAR 0.250 THICK PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASTM A276 OR ASME SA240  
REF DART MATERIAL SPEC M304B0.25 OR M304S3GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER DART QSI 044
- 7) WEIGHT: 0.073lbs

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2019 APR 18

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CHECKED	ZF	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5720</b>	SHEET 4 OF 4
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